

Work Order ID 66844

Monday, February 28, 2011 1:29:41 PM

Page 1

Item ID: D412-791-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Flashlight Assembly

Start Date: 2/28/2011 Start Qty: 3.00

Cust Item ID:

Required Date: 3/4/2011 Req'd Qty: 3.00

Customer:

Reference:

Approvals:

Process Plan:

Date: 11-02-28

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN-D412-791

B

100

0.00

DC

Document Control

Memo

0.00

Photocopy bluefile & type labels per PPP 412-791-041 CHG001

Sulor 114

for CL 11-3-8

110

Pick Kit

0.00

Packaging

Packaging

Memo

0.00

11/3/11 32

120

QC4- 100% Inspect kits for completeness

0.00

QC

Quality Control

Memo

0.00

Sulor 114

(x3)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 66844

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Item ID: D412-791-041

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Start Date: 2/28/2011 Start Qty: 3.00



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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-791-041

Location: 31APPP Rev: A

11/3/14

3x

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/3/15

MF

11-03-14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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• Work Order ID: 66844

Parent Item: D412-791-041

Parent Item Name: Flashlight Assembly



Start Date: 2/28/2011

Required Date: 3/4/2011

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3921-1		Manufactured	No			110	Each	11.0000					
---------	--	--------------	----	--	--	-----	------	---------	--	--	--	--	--



Flashlight

Location	Loc Qty	Loc Code
----------	---------	----------

ST095	11	
-------	----	--

48456	11	
-------	----	--

D3922-1		Manufactured	No			110	Each	5.0000					
---------	--	--------------	----	--	--	-----	------	--------	--	--	--	--	--



Clip

Location	Loc Qty	Loc Code
----------	---------	----------

ST096	5	
-------	---	--

48459	5	
-------	---	--

D3923-1		Manufactured	No			110	Each	23.0000					
---------	--	--------------	----	--	--	-----	------	---------	--	--	--	--	--



Angle

Location	Loc Qty	Loc Code
----------	---------	----------

ST096	23	
-------	----	--

52295	8	
-------	---	--

54652	15	
-------	----	--

D3924-1		Manufactured	No			110	Each	15.0000					
---------	--	--------------	----	--	--	-----	------	---------	--	--	--	--	--



Shim

Location	Loc Qty	Loc Code
----------	---------	----------

ST096	15	
-------	----	--

61792	15	
-------	----	--



11/3/11 SP



B66852 11/3/11 SP



11/3/11 SP



11/3/11 SP

12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 66844

Parent Item: D412-791-041

Parent Item Name: Flashlight Assembly

Start Date: 2/28/2011

Required Date: 3/4/2011

Start Qty: 3.00

Required Qty: 3.00

MS20426AD3-6

Purchased

No

110

Each

4,549.000

8

24



Rivet

Location

Loc Qty

Loc Code

ST316

4549

105055

979

116289

3570

24

MS20470AD4-5

Purchased

No

110

Each

1,624.000

6

18



Rivet, Universal Head

Location

Loc Qty

Loc Code

ST319

1624

116410

124

116893

1500

18

MS21059L3

Purchased

No

110

Each

58.0000

4

12



Nut Plate

Location

Loc Qty

Loc Code

ST301

58

114718

6

116706

52

12

MS35207-264

Purchased

No

110

Each

103.0000

4

12



Screw

Location

Loc Qty

Loc Code

ST295

103

109031

2

115300

1

116997

100

1

11

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

7.0 PARTS LIST

QTY -011	QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
X						D412-791-011	SAFETY ENHANCEMENT KITS COMPLETE
1	X					D412-791-041	FLASHLIGHT KIT
1		X				D412-791-043	MAPBOX KIT
1			X			D412-791-045	EXIT ILLUMINATION KIT
1				X		D412-791-047	PITOT HEAT MONITORING KIT
1					X	D412-791-049	STANDBY ATTITUDE BATTERY MONITORING KIT
	2					D3921-1	FLASHLIGHT
	4					D3922-1	CLIP
	2					D3923-1	ANGLE
	4					D3924-1	SHIM
	8					MS20426AD3-6	RIVETS
	6					MS20470AD4-5	RIVET
	4					MS21059-L3	ANCHOR NUT
	4					MS35207-264	SCREW
		1				D3936-041	MAPBOX
		4				MS35207-244	SCREW
			16			D3937-041	PHOTOLUMINESCENT STRIPS
			90			D3950-1	RIVET (INCLUDES 10 EXTRA)
				1		18-200	CONNECTOR
				4		1N4007	DIODE
				3		80-004-2-6	POTTED INSERTS
				2		D3896-1	RELAY
				1		D3897-1	ANGLE
				1		LED-50-17-BG-E0705	ANNUNCIATOR
				1		M12883/45-01	RELAY BASE
				1		M81714/16-3	TERMINAL BLOCKS TRACK
				2		M81714/2-DC1	TERMINAL BLOCKS
				1		M81714/2-DD2	TERMINAL BLOCKS

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Revision: B

Date: 09. 07.22

REFERENCE ONLY

DART AEROSPACE LTD.

IIN-D412-791

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QTY -011	QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
				1		M83536/2-024	RELAY
				2		MS21042L06	NUT
				4		MS21042L08	NUT
				1		MS24524-23	SWITCH, DPDT
				1		MS24524-31	SWITCH, DPDT
				2		MS24693S26	SCREW
				15		MS25036-102	TERMINAL LUGS, #6
				4		MS27039-0814	SCREW
				3		MS35207-260	SCREW
				3		NAS1149D0363J	WASHER
				2		NAS1149DN632J	WASHER
				8		NAS1149DN832J	WASHER
				1		HW210	RESISTOR, 1K OHMS
					1	18-200	CONNECTOR
					5	1N4007	DIODE
					3	80-004-2-6	POTTED INSERTS
					1	D3897-1	ANGLE
					1	D3938-1	DECAL
					1	LED-50-17-HK-E0700	ANNUNCIATOR (STBY BATT)
					1	M12883/45-01	RELAY BASE
					1	M81714/16-3	TERMINAL BLOCKS TRACK
					2	M81714/2-DC1	TERMINAL BLOCKS
					1	M81714/2-DD2	TERMINAL BLOCKS
					1	M83536/2-024	RELAY
					2	MS21042L06	NUT
					2	MS24693S26	SCREW
					3	MS35207-260	SCREW
					3	NAS1149D0363J	WASHER
					2	NAS1149DN632J	WASHER
					1	HW210	RESISTOR, 1K OHMS

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